

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|----|------|-----|------|---|-------|---------------------|
| 1 | IS&R | L1 | 138 | (219/770).CCLS. | USPAT | 2003/06/18 11:09 |
| 2 | IS&R | L2 | 316 | (219/780).CCLS. | USPAT | 2003/06/18 12:41 |
| 3 | IS&R | L5 | 466 | (310/321).CCLS. | USPAT | 2003/06/18 12:46 |
| 4 | IS&R | L6 | 349 | (310/322).CCLS. | USPAT | 2003/06/18 12:46 |
| 5 | IS&R | L7 | 115 | (310/323.21).CCLS. | USPAT | 2003/06/18 12:47 |
| 6 | BRS | L8 | 122 | (ice with (melt\$3 or remov\$3)) and ((AC or (alternat\$3 near current)) with power) and frequency | USPAT | 2003/06/18 14:12 |
| 7 | BRS | L9 | 37 | 8 and electrode\$1 | USPAT | 2003/06/18 12:53 |
| 8 | IS&R | L11 | 491 | (244/134R, 134D).CCLS. | USPAT | 2003/06/18 14:11 |
| 9 | IS&R | L12 | 515 | (174/110R).CCLS. | USPAT | 2003/06/18 14:11 |
| 10 | IS&R | L13 | 178 | (205/628,630).CCLS. | USPAT | 2003/06/18 14:11 |
| 11 | IS&R | L14 | 653 | (204/242).CCLS. | USPAT | 2003/06/18 14:11 |
| 12 | BRS | L15 | 1827 | 11 or 12 or 13 or 14 | USPAT | 2003/06/18 14:12 |
| 13 | BRS | L16 | 1300 | 1 or 2 or 5 or 6 or 7 | USPAT | 2003/06/18 14:12 |
| 14 | BRS | L17 | 3124 | 15 or 16 | USPAT | 2003/06/18 14:12 |
| 15 | BRS | L18 | 8 | 17 and (ice with (melt\$3 or remov\$3)) and ((AC or (alternat\$3 near current)) with power) and frequency | USPAT | 2003/06/18 15:15 |
| 16 | BRS | L19 | 6 | 18 and electrode | USPAT | 2003/06/18 15:38 |
| 17 | IS&R | L20 | 1524 | (219/202,203,522).CCLS. | USPAT | 2003/06/18 15:14 |
| 18 | IS&R | L21 | 71 | (15/250.05).CCLS. | USPAT | 2003/06/18 15:14 |
| 19 | IS&R | L22 | 91 | (15/250.07).CCLS. | USPAT | 2003/06/18 15:14 |
| 20 | IS&R | L23 | 48 | (15/250.09).CCLS. | USPAT | 2003/06/18 15:15 |
| 21 | BRS | L24 | 1662 | 20 or 21 or 22 or 23 | USPAT | 2003/06/18 15:15 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|----|------|-----|------|--|------------------------|---------------------|
| 22 | BRS | L26 | 4719 | 17 or 24 | USPAT | 2003/06/18 15:16 |
| 23 | BRS | L25 | 8 | 24 and (ice with (melt\$3 or remov\$3)) and ((AC or (alternat\$3 near current)) with power) and frequency | USPAT | 2003/06/18 17:36 |
| 24 | BRS | L27 | 1 | 25 and electrode\$1 | USPAT | 2003/06/18 17:37 |
| 25 | BRS | L28 | 1 | "20030006867" | USPAT; US-PGP UB | 2003/06/18 17:32 |
| 26 | IS&R | L31 | 1 | ("6427946").PN. | USPAT | 2003/06/18 17:33 |
| 27 | BRS | L32 | 6 | ("2870311" "4330703" "4897597" "5398547" "5551288" | USPAT | 2003/06/18 17:33 |
| 28 | BRS | L33 | 15 | 26 and (ice with (melt\$3 or remov\$3)) and ((AC or (alternat\$3 near current)) with power) and frequency | USPAT | 2003/06/18 17:50 |
| 29 | BRS | L34 | 7 | 33 and electrode\$1 and (voltage or V) | USPAT | 2003/06/18 17:53 |
| 30 | BRS | L35 | 11 | ("1157344" "1656329" "2870311" "4330703" "4773976" "4814546" "4897597" "4985313" "5109140" "5398547" "5551288").PN. | USPAT | 2003/06/18 17:38 |
| 31 | IS&R | L36 | 100 | (244/134F).CCLS. | USPAT | 2003/06/18 17:47 |
| 32 | IS&R | L37 | 105 | (219/772).CCLS. | USPAT | 2003/06/18 17:47 |
| 33 | IS&R | L38 | 214 | (324/693).CCLS. | USPAT | 2003/06/18 17:47 |
| 34 | IS&R | L39 | 183 | (324/694).CCLS. | USPAT | 2003/06/18 17:48 |
| 35 | IS&R | L40 | 991 | (219/497).CCLS. | USPAT | 2003/06/18 17:48 |
| 36 | IS&R | L41 | 443 | (219/209).CCLS. | USPAT | 2003/06/18 17:48 |
| 37 | IS&R | L42 | 466 | (244/138R).CCLS. | USPAT | 2003/06/18 17:49 |
| 38 | IS&R | L43 | 129 | (205/628).CCLS. | USPAT | 2003/06/18 17:49 |
| 39 | IS&R | L44 | 54 | (205/630).CCLS. | USPAT | 2003/06/18 17:49 |
| 40 | IS&R | L45 | 191 | (206/317).CCLS. | USPAT | 2003/06/18 17:49 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|----|------|-----|------|---|-------|---------------------|
| 41 | IS&R | L46 | 221 | (206/589).CCLS. | USPAT | 2003/06/18 17:50 |
| 42 | BRS | L47 | 2870 | 36 or 37 or 38 or 39 or 40 or 41 or 42 or 43 or 44 or 46 or 46 | USPAT | 2003/06/18 17:50 |
| 43 | BRS | L48 | 6 | 47 and (ice with (melt\$3 or remov\$3)) and ((AC or (alternat\$3 near current)) with power) and frequency | USPAT | 2003/06/18 17:51 |
| 44 | BRS | L49 | 2 | 48 and electrode\$1 and (voltage or V) | USPAT | 2003/06/18 17:53 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|------|-----|------|---|---------------------------------------|---------------------|
| 1 | BRS | L1 | 2 | (ice with (melt\$3 or remov\$3)) and ((AC or (alternat\$3 near current)) with power) and frequency and electrode\$1 | EPO; JPO; DERWE NT | 2003/06/18 18:45 |
| 2 | BRS | L5 | 4 | (ice with (melt\$3 or remov\$3)) and ((AC or (alternat\$3 near current)) with power) and frequency | EPO; JPO; DERWE NT | 2003/06/18 18:46 |
| 3 | BRS | L9 | 2 | 5 not 1 | EPO; JPO; DERWE NT | 2003/06/18 18:50 |
| 4 | BRS | L13 | 152 | (alternat\$3 with electric with field) and ice | USPAT; EPO; JPO; DERWE NT | 2003/06/18 18:54 |
| 5 | BRS | L18 | 25 | 13 and ((ac or (alternat\$3 near current)) with power) | USPAT; EPO; JPO; DERWE NT | 2003/06/18 18:54 |
| 6 | BRS | L23 | 47 | (alternat\$3 near electric near field) and ice | USPAT; EPO; JPO; DERWE NT | 2003/06/18 18:54 |
| 7 | BRS | L28 | 6 | 23 and ((ac or (alternat\$3 near current)) with power) | USPAT; EPO; JPO; DERWE NT | 2003/06/18 18:54 |

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| 2 | IS&R | L2 | 316 | (219/780).CCLS. | USPAT | 2003/06/18 12:41 |
| 3 | IS&R | L5 | 466 | (310/321).CCLS. | USPAT | 2003/06/18 12:46 |
| 4 | IS&R | L6 | 349 | (310/322).CCLS. | USPAT | 2003/06/18 12:46 |
| 5 | IS&R | L7 | 115 | (310/323.21).CCLS. | USPAT | 2003/06/18 12:47 |
| 6 | BRS | L8 | 122 | (ice with (melt\$3 or remov\$3)) and ((AC or (alternat\$3 near current)) with power) and frequency | USPAT | 2003/06/18 14:12 |
| 7 | BRS | L9 | 37 | 8 and electrode\$1 | USPAT | 2003/06/18 12:53 |
| 8 | IS&R | L11 | 491 | (244/134R, 134D).CCLS. | USPAT | 2003/06/18 14:11 |
| 9 | IS&R | L12 | 515 | (174/110R).CCLS. | USPAT | 2003/06/18 14:11 |
| 10 | IS&R | L13 | 178 | (205/628,630).CCLS. | USPAT | 2003/06/18 14:11 |
| 11 | IS&R | L14 | 653 | (204/242).CCLS. | USPAT | 2003/06/18 14:11 |
| 12 | BRS | L15 | 1827 | 11 or 12 or 13 or 14 | USPAT | 2003/06/18 14:12 |
| 13 | BRS | L16 | 1300 | 1 or 2 or 5 or 6 or 7 | USPAT | 2003/06/18 14:12 |
| 14 | BRS | L17 | 3124 | 15 or 16 | USPAT | 2003/06/18 14:12 |
| 15 | BRS | L18 | 8 | 17 and (ice with (melt\$3 or remov\$3)) and ((AC or (alternat\$3 near current)) with power) and frequency | USPAT | 2003/06/18 14:13 |
| 16 | BRS | L19 | 6 | 18 and electrode | USPAT | 2003/06/18 14:13 |

| | Comments | Error Definition | Errors |
|----|-----------------|-------------------------|---------------|
| 1 | | | 0 |
| 2 | | | 0 |
| 3 | | | 0 |
| 4 | | | 0 |
| 5 | | | 0 |
| 6 | | | 0 |
| 7 | | | 0 |
| 8 | | | 0 |
| 9 | | | 0 |
| 10 | | | 0 |
| 11 | | | 0 |
| 12 | | | 0 |
| 13 | | | 0 |
| 14 | | | 0 |
| 15 | | | 0 |
| 16 | | | 0 |